

**To:** lomag, bonnie[lomag.bonnie@epa.gov]  
**From:** Caporale, Cynthia  
**Sent:** Tue 1/28/2014 12:48:59 PM  
**Subject:** Salients

Yes we have salients this week.....crazy busy so here are the general topics and I'll see if I can find someone to write a summary.

#### WV Spill

R3 Lab continues to provide analytical and technical support for the WV Spill, specifically with the determination of compounds found in the crude materials, selection of appropriate methodology and verification of lower detection limits. Sample from one of the storage tanks was received and is currently being analyzed. In an effort to strengthen laboratory analysis of MCHM and PPH, chemists and lab managers from nine organizations including EPA, are working collaboratively to share information and analytical data about the mixture. Participants include the National Guard, WV American Water, American Water Research, REI Consulting, DuPont Inc., Dow Inc., Matric Inc., ATSDR, and EPA. The group is looking to identify analytical techniques that will allow for lower detection limits for the single compounds, MCHM and PPH, in water. The lower detection limits will increase the capacity of laboratories to detect MCHM and PPH in water at orders of magnitude below the health risk levels.

#### Long Brothers Child Care

R3 Lab providing analytical support for air samples from Long Brothers Child Care Center provided by HSCD. (I think there was a HotSite report on this so let me know if you need more info).

Cindy